$$
\begin{aligned}
t^{\mathtt{T[}N^2\mathtt{]}} &= c + t^{\mathrm{T}}_{\mathrm{com}} N^2 && (1)\\
t^{\mathtt{T[1][}N^2\mathtt{]}} &= c' + (t^{\mathrm{T}}_{\mathrm{ser}} + t^{\mathrm{T}}_{\mathrm{com}} + t^{\mathrm{T}}_{\mathrm{unser}}) N^2 && (2)\\
t^{\mathtt{T[}N\mathtt{][}N\mathtt{]}} &= c'' + (t^{\mathrm{vec}}_{\mathrm{ser}} + t^{\mathrm{vec}}_{\mathrm{unser}}) N + \\
&\quad (t^{\mathrm{T}}_{\mathrm{ser}} + t^{\mathrm{T}}_{\mathrm{com}} + t^{\mathrm{T}}_{\mathrm{unser}}) N^2 && (3)
\end{aligned}
$$